



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Cloud et al.

Serial No.: 09/944,487

Filed: August 30, 2001

For: DIE TO DIE CONNECTION
METHOD AND ASSEMBLIES AND
PACKAGES INCLUDING DICE SO
CONNECTED

Confirmation No.: 2698

Examiner: D. Farahani

Group Art Unit: 2814

Attorney Docket No.: 2269-4296.1US
(00-0054.01/US)

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Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an

admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 5,532,519	07/02/1996	Bertin et al.
US - 6,251,488 B1	06/26/2001	Miller et al.
US - 6,259,962 B1	07/10/2001	Gothait
US - 6,268,584 B1	07/31/2001	Keicher et al.
US - 6,391,251 B1	05/21/2002	Keicher et al.
US - 6,524,346 B1	02/25/2003	Farnworth
US - 2002/0171177 A1	11/21/2002	Kritchman et al.
US - 2003/0102566 A1	06/05/2003	Farnworth
US - 2003/0151167 A1	08/14/2003	Kritchman et al.

Other Documents

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20 22.

MILLER, "New Laser Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16.

Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 2 pages.

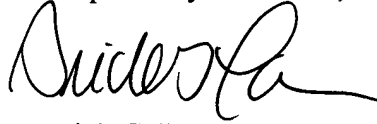
Webpage, Objet Prototyping the Future, "How it Works", 2 pages.

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

Serial No. 09/944,487

This Supplemental Information Disclosure Statement is filed concurrently with an RCE in the above-identified application, and therefore no additional fee is due.

Respectfully submitted,



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Date: January 20, 2005

BGP/dlm:rmh

Enclosures: Form PTO-1449 or PTO/SB/08
Copy of documents cited

Document in ProLaw

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<div style="display: flex; justify-content: space-between;"> <div> <p>Substitute for form 1449A/PTO</p> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p> </div> <div> <p><i>Complete if Known</i></p> <table border="1"> <tr> <td>Application Number</td> <td>09/944,487</td> </tr> <tr> <td>Filing Date</td> <td>August 30, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Cloud et al.</td> </tr> <tr> <td>Group Art Unit</td> <td>2814</td> </tr> <tr> <td>Examiner Name</td> <td>D. Farahani</td> </tr> <tr> <td>Attorney Docket Number</td> <td>2269-4296.1US (00-0054.01/US)</td> </tr> </table> </div> </div>				Application Number	09/944,487	Filing Date	August 30, 2001	First Named Inventor	Cloud et al.	Group Art Unit	2814	Examiner Name	D. Farahani	Attorney Docket Number	2269-4296.1US (00-0054.01/US)
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				Sheet	1	of	2								

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Examiner Signature		Date Considered	
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Sheet 2 of 2

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Group Art Unit	2814
Examiner Name	D. Farahani
Attorney Docket Number	2269-4296 IUS (00-0054.01/IUS)

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20 22.	
		MILLER, "New Laser Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16.	
		Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 2 pages.	
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